

I claim:

1. An arm brace comprising:

- a. a sleeve having an proximal end, a distal end, an anterior surface, and a posterior surface;
- 5 b. said sleeve further having an opening at said proximal end through which an arm may be inserted, a wrist portion positioned distally from said proximal opening, and a hand portion positioned distally from said wrist portion and including said distal end, said hand portion further having a first opening through which a hand of said arm is engaged;
- 10 c. a first elongated support member secured to said posterior surface of said sleeve, said first member extending distally from near said proximal end of said sleeve; and
- d. a second elongated member secured to said anterior surface of said sleeve, said second elongated member extending from said wrist portion of said sleeve to said distal end of said sleeve.
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2. The arm brace of claim 1, wherein said first elongated support member terminates distally near said wrist portion, and further including a third elongated support member secured to said posterior surface of sleeve, said third member extending distally from said first member near said wrist portion of said sleeve and terminating near said distal end of said sleeve.

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3. The arm brace of claim 1, further including at least one strap secured to said hand or wrist portions of said sleeve, said at least one strap oriented perpendicularly to said elongated members and configured to circumferentially wrap around said hand or wrist portions of said sleeve upon engagement of said arm and hand within said sleeve.

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4. The arm brace of claim 2, further including at least one strap secured to said hand or wrist portions of said sleeve, said at least one strap oriented perpendicularly to said elongated members and configured to circumferentially wrap around said hand or wrist portions of said sleeve upon engagement of said arm and hand within said sleeve.

5. The arm brace of claim 2, wherein said first and third elongated members comprise a single, integral member.

6. The arm brace of claim 2, wherein said first and third elongated members are hingedly secured to one another.

7. The arm brace of claim 4, wherein said first and third elongated members comprise a single, integral member.

8. The arm brace of claim 4, wherein said first and third elongated members are hingedly secured to one another.

9. The arm brace of claim 1, said brace further including an elbow shield secured to said posterior surface of said sleeve near said proximal end of said sleeve.

10. An arm brace comprising:
- a. a sleeve having an proximal end, a distal end, an anterior surface, and a posterior surface;
 - b. said sleeve further having an opening at said proximal end through which an arm may be inserted, a wrist portion positioned distally from said proximal opening, and a hand portion positioned distally from said wrist portion and including said distal end, said hand portion further having a first opening through which a hand of said arm is engaged;
 - c. a first elongated support member secured to said posterior surface of said sleeve, said first member extending distally from near said proximal end of said sleeve;
 - d. a second elongated member secured to said anterior surface of said sleeve, said second elongated member extending from said wrist portion of said sleeve to said distal end of said sleeve;
 - e. said hand portion further having a second opening positioned between said anterior and posterior surfaces of said sleeve, said second opening configured to engage a thumb of said hand engaged within said hand portion; and
 - f. at least one strap secured to said hand or wrist portions of said sleeve, said at least one strap oriented perpendicularly to said elongated members and configured to circumferentially wrap around said hand or wrist portions of said sleeve upon engagement of said arm and hand within said sleeve.
11. The arm brace of claim 10, wherein said first elongated support member terminates distally near said wrist portion, and further including a third elongated support member secured to said posterior surface of sleeve, said third member extending distally from said first member near said wrist portion of said sleeve and terminating near said distal end of said sleeve.
12. The arm brace of claim 10, wherein said first and third elongated members comprise a single, integral member.

13. The arm brace of claim 10, wherein said first and third elongated members are hingedly secured to one another.

14. The arm brace of claim 10, said brace further including an elbow shield secured to said posterior surface of said sleeve near said proximal end of said sleeve.

15. A method for minimizing hand and arm tremors in individuals suffering from a medical condition causing said tremors, said method comprising attaching an arm brace to of an individual's arm, wherein said brace comprises:

- a. a sleeve having an proximal end, a distal end, an anterior surface, and a posterior surface;
- b. said sleeve further having an opening at said proximal end through which an arm may be inserted, a wrist portion positioned distally from said proximal opening, and a hand portion positioned distally from said wrist portion and including said distal end, said hand portion further having a first opening through which a hand of said arm is engaged;
- c. a first elongated support member secured to said posterior surface of said sleeve, said first member extending distally from near said proximal end of said sleeve; and
- d. a second elongated member secured to said anterior surface of said sleeve, said second elongated member extending from said wrist portion of said sleeve to said distal end of said sleeve.

16. The method of claim 15, wherein said first elongated support member terminates distally near said wrist portion, and further including a third elongated support member secured to said posterior surface of sleeve, said third member extending distally from said first member near said wrist portion of said sleeve and terminating near said distal end of said sleeve.

17. The method claim 15, further including at least one strap secured to said hand or wrist portions of said sleeve, said at least one strap oriented perpendicularly to said elongated members and configured to circumferentially wrap around said hand or wrist portions of said sleeve upon engagement of said arm and hand within said sleeve.

18. The method of claim 16, further including at least one strap secured to said hand or wrist portions of said sleeve, said at least one strap oriented perpendicularly to said elongated members and configured to circumferentially wrap around said hand or wrist portions of said sleeve upon engagement of said arm and hand within said sleeve.

19. The method of claim 16, wherein said first and third elongated members comprise a single, integral member.

20. The method of claim 16, wherein said first and third elongated members are hingedly secured to one another.

21. The method of claim 18, wherein said first and third elongated members comprise a single, integral member.

22. The method of claim 18, wherein said first and third elongated members are hingedly secured to one another.

23. The method of claim 15, said brace further including an elbow shield secured to said posterior surface of said sleeve near said proximal end of said sleeve.

24. A method for minimizing hand and arm tremors in individuals suffering from a medical condition causing said tremors, said method comprising attaching an arm brace to an individual's arm, wherein said brace comprises:

- a. a sleeve having an proximal end, a distal end, an anterior surface, and a posterior surface;
- b. said sleeve further having an opening at said proximal end through which an arm may be inserted, a wrist portion positioned distally from said proximal opening, and a hand portion positioned distally from said wrist portion and including said distal end, said hand portion further having a first opening through which a hand of said arm is engaged;
- c. a first elongated support member secured to said posterior surface of said sleeve, said first member extending distally from near said proximal end of said sleeve;
- d. a second elongated member secured to said anterior surface of said sleeve, said second elongated member extending from said wrist portion of said sleeve to said distal end of said sleeve;
- e. said hand portion further having a second opening positioned between said anterior and posterior surfaces of said sleeve, said second opening configured to engage a thumb of said hand engaged within said hand portion; and
- f. at least one strap secured to said hand or wrist portions of said sleeve, said at least one strap oriented perpendicularly to said elongated members and configured to circumferentially wrap around said hand or wrist portions of said sleeve upon engagement of said arm and hand within said sleeve.

25. The method of claim 24, wherein said first elongated support member terminates distally near said wrist portion, and further including a third elongated support member secured to said posterior surface of sleeve, said third member extending distally from said first member near said wrist portion of said sleeve and terminating near said distal end of said sleeve.

26. The method of claim 24, wherein said first and third elongated members comprise a single, integral member.

27. The method of claim 24, wherein said first and third elongated members are hingedly secured to one another.

28. The method of claim 24, said brace further including an elbow shield secured to said posterior surface of said sleeve near said proximal end of said sleeve.

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